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DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ

<u>L9</u>	l6 same l2	1	<u>L9</u>
<u>L8</u>	l6 with l2	1	<u>L8</u>
<u>L7</u>	l6 with l2L6	0	<u>L7</u>
<u>L6</u>	l5 or l4 or l3	45	<u>L6</u>
<u>L5</u>	PS-1 with mutation	41	<u>L5</u>
<u>L4</u>	presenilin-1 mutation	7	<u>L4</u>
<u>L3</u>	PS-1 mutation	11	<u>L3</u>
<u>L2</u>	swedish APP695 or swedish mutation	208	<u>L2</u>

DB=USPT; PLUR=YES; OP=ADJ

<u>L1</u>	6284944.pn.	1	<u>L1</u>
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NEWS 6 Jul 21 Polymer class term count added to REGISTRY
NEWS 7 Jul 22 INPADOC: Basic index (/BI) enhanced; Simultaneous Left and
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NEWS 8 AUG 05 New pricing for EUROPATFULL and PCTFULL effective
August 1, 2003
NEWS 9 AUG 13 Field Availability (/FA) field enhanced in BEILSTEIN
NEWS 10 AUG 15 PATDPAFULL: one FREE connect hour, per account, in
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NEWS 11 AUG 15 PCTGEN: one FREE connect hour, per account, in
September 2003
NEWS 12 AUG 15 RDISCLOSURE: one FREE connect hour, per account, in
September 2003
NEWS 13 AUG 15 TEMA: one FREE connect hour, per account, in
September 2003
NEWS 14 AUG 18 Data available for download as a PDF in RDISCLOSURE
NEWS 15 AUG 18 Simultaneous left and right truncation added to PASCAL
NEWS 16 AUG 18 FROSTI and KOSMET enhanced with Simultaneous Left and Right
Truncation
NEWS 17 AUG 18 Simultaneous left and right truncation added to ANABSTR
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NEWS 19 SEP 25 INPADOC: Legal Status data to be reloaded
NEWS 20 SEP 29 DISSABS now available on STN

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=> s swedish mutation
L1 180 SWEDISH MUTATION

=> s PS-1 mutation or presenilin mutation
L2 170 PS-1 MUTATION OR PRESENILIN MUTATION

=> s l2 and l1
L3 1 L2 AND L1

=> d bib ab

L3 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2002:90214 CAPLUS
DN 136:113810
TI Gene-targeted non-human mammal with human familial alzheimer's disease
(FAD) **presenilin mutation**, and uses thereof for
identifying anti-Alzheimer's agents
IN Scott, Richard W.; Reaume, Andrew G.; Dorfman, Karen
PA Cephalon, Inc., USA
SO PCT Int. Appl., 71 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002008407	A2	20020131	WO 2001-US22693	20010719
	WO 2002008407	A3	20030109		
	WO 2002008407	C2	20030227		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	EP 1304922	A2	20030502	EP 2001-954771	20010719
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR			
PRAI	US 2000-621897	A	20000720		
	WO 2001-US22693	W	20010719		
AB	The present invention provides a gene-targeted, non-human mammal having a				

gene encoding a protein product of a mutated familial alzheimer's disease (FAD) presenilin-1 (PS-1) gene, a human FAD **Swedish** **mutation**, and a humanized A.beta. mutation, and generational offspring thereof. The non-human mammal of the invention is a preferably a mouse or other rodent. One distinct advantage of the present invention is that since the non-human mammal is generated by gene targeting, the mammal produces the mutated PS-1 exclusively by normal endogenous PS-1 expression mechanisms. The invention also provides methods of identifying compds. useful in treating Alzheimer's disease, and methods of treating Alzheimer's disease.